

Note
*Did you see
what's on the
back of this re-print?*

**"NOW THE CUSTOM DIGISWITCH
IS PRICED FOR YOU"**



"We are convinced that the quality, reliability, appearance, and functional superiority are proven advantages of DIGISWITCH.

"We can retain these advantages, and gain a cost advantage too, by specifying DIGISWITCH as the standard for our equipment."

DIGISWITCH — saves panel space — converts dial settings to computer-coded outputs. Over 40 standard models now available. Write or call collect for information on your specific requirements.

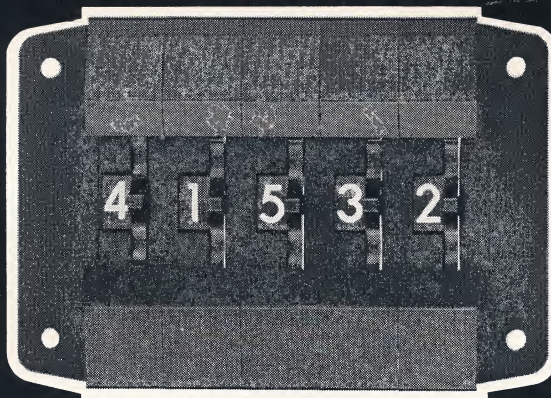


THE DIGITRAN COMPANY

855 South Arroyo Parkway, Pasadena, California
Telephone 449-3110, Area Code 213

A Division of Endevco Corporation

This advertisement is appearing in ELECTRONIC DESIGN, September 13, 1962; ELECTRICAL DESIGN NEWS, October 1962; ELECTRICAL EQUIPMENT, November 1962; DATAMATION, December 1962.



**"NOW THE CUSTOM DIGISWITCH
IS PRICED FOR YOU"**



"We are convinced that the quality, reliability, appearance, and functional superiority are proven advantages of DIGISWITCH.

"We can retain these advantages, and gain a cost advantage too, by specifying DIGISWITCH as the standard for our equipment."

DIGISWITCH — saves panel space — converts dial settings to computer-coded outputs. Over 40 standard models now available. Write or call collect for information on your specific requirements.



THE DIGITRAN COMPANY

855 South Arroyo Parkway, Pasadena, California
Telephone 449-3110, Area Code 213

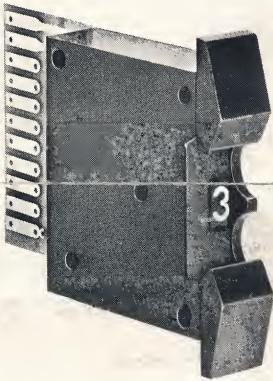
A Division of Endevco Corporation

This advertisement is appearing in ELECTRONIC DESIGN, September 13, 1962; ELECTRICAL DESIGN NEWS, October 1962; ELECTRICAL EQUIPMENT, November 1962; DATAMATION, December 1962.

MODEL 331

DIGISWITCH®

CONVERTS DIRECTLY FROM DIAL SETTING TO CODED ELECTRICAL OUTPUTS



THE MODEL 331 DIGISWITCH

is a compact finger-actuated switch module that has an electrical output of straight decimal (ten line). It is single-pole 10 position non-shorting, switch, with a standard dial 0-9.

THE MODEL 331 DIGISWITCH module is only 1/2 inch wide. Its construction permits ganging of individual switches into a single unitized assembly as required for specific applications.



SPECIFICATIONS:

Voltage	200 volts
Contact Current Rating	No break: 3 amperes
	Switching: 12 watts, non-inductive
Contact Resistance	0.1 ohm maximum
Insulation Resistance	500 megohms
Operating Temperature	-40°C to 100°C
Operating Force	8-10 ounces
Life	Over 1,000,000 counts

HUMAN ENGINEERED: DIGISWITCH sets a new standard for ease and accuracy of manual switch setting.

An easy yet positive action permits rapid bi-directional settings through the unique design of the finger detent in the settings wheel. In line visual readout is a significant advantage over rotary switches for ease and accuracy of readings. Identification of groups of switches, or switch functions, can be facilitated by color-coded bezel tabs, or spacer-decades.

Visual accuracy is assured by large, easy-to-read white numbers set in a black background.

An attractive and pleasing appearance can be important to the acceptance of any console or panel. DIGISWITCH has a clean, simple design which fits all panel configurations with front or back mountings as options.

MATERIALS: The Model 331 DIGISWITCH features the use of these materials:

LEXAN polycarbonate resin plastic parts.
MIL-P-13949B Type PP—NEMA Grade XXXP Phenolic printed circuit board with 2 ounce copper clad, one side.
Nickel-gold plated circuits.
Precious metal alloy contacts (Paliney No. 7, Leach and Garner 226H, or equivalent).
Beryllium copper brush base and detent spring.

MODEL 331 DIGISWITCH

UNIT PRICE per module (1-10 units) back mounting,
for use with standard connectors \$4.75

Delivery 2 Weeks

Write for the new complete catalog and
prices on the entire Digiswitch line

*For use with standard connectors — .041 I.D. eyelets installed in terminals at slight extra cost.

THE DIGITRAN COMPANY

A Division of Endevco Corporation

855 SOUTH ARROYO PARKWAY, PASADENA, CALIFORNIA

PHONE 449-3110, AREA CODE 213